

PTO/SB/08 A & B (modified)

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Substitute for Form 1449 A & B PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/881,662
Confirmation Number	6948
Filing Date	June 15, 2001
First Named Inventor	Kenji TSUKADA
Art Unit	2861
Examiner Name	Vo, ANH TN
Attorney Docket Number	Q64982

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
A✓		US 3,220,258		11/30/1965	R. L. Red
		US			
		US			
		US			
		US			
		US			
		US			
		US			

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TECHNOLOGY CENTER 2800**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
A✓		WO	98/09139		3/05/1998	The General Electric Co.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Anh Vo

Date Considered

12/02

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

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Sheet 1 of 3

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		Number	Kind Code ² (if known)		
AV		US 4,811,595		3/14/1989	Marciniak et al.
AV		US 4,770,038		9/13/1988	Zuckerwar et al.
AV		US 5,353,631		10/11/1994	Woringer et al.
AV		US 5,949,447		9/7/1999	Arai et al.
AV		US 5,774,136		6/30/1998	Barbehenn et al.
AV		US 5,712,667		1/27/1998	Sato
AV		US 6,164,744		12/26/2000	Froger et al.
AV		US 3,832,900		9/3/1974	Ross
AV		US 3,703,693		11/21/1972	Levinn
AV		US 4,403,227		9/6/1983	Bertschy et al.
AV		US 6,007,190		12/28/1999	Murray et al.
AV		US 6,312,106		11/6/2001	Walker
AV		US 6,312,115		11/6/2001	Hara et al.
AV		US 4,008,612		2/22/1977	Nagaoka et al.
AV		US 6,390,590		5/21/2002	Hansburg
AV		US 5,463,377		10/31/1995	Kronberg
AV		US 5,788,819		8/4/1998	Onishi et al.
AV		US 5,975,102		11/2/1999	Schalk
AV		US 6,044,694		4/4/2000	Anderson et al.
AV		US 6,312,074		11/6/2001	Walker
AV		US 5,737,963		4/14/1998	Eckert et al.
AV		US 5,747,689		5/5/1998	Hampo et al.
AV		US 5,788,388		8/4/1998	Cowger et al.
AV		US 4,984,457		1/15/1991	Morris
AV		US 5,315,317		5/24/1994	Terasawa et al.
AV		US 5,689,288		11/18/1997	Wimmer et al.
AV		US 5,697,248		12/16/1997	Brown
AV		US 3,889,247		6/10/1975	Voll
AV		US 5,586,085		12/17/1996	Lichte
AV		US 4,984,449		1/15/1991	Caldwell et al.
AV		US 5,793,705		8/11/1998	Gazis et al.
AV		US 4,008,612		2/22/1977	Nagaoka et al.
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AV		US 4,419,677		12/6/1983	Kasugayama et al.
AV		US 4,796,782		1/10/1989	Wales et al.
AV		US 3,889,247		6/10/1975	Voll

Examiner Signature

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Date Considered

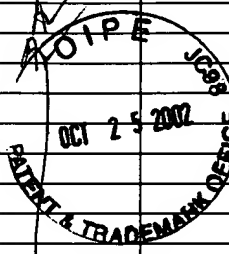
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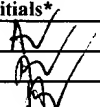
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				Art Unit	2861
				Examiner Name	Anh Tn Vo
Sheet	2	of	3	Attorney Docket Number	Q64982

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	98/31548		7/23/1998	Hewlett-Packard Company	
		JP	63247047		10/13/1988	Canon Inc.	Yes
		GB	2 304 898		3/26/1997	The Whitaker Corporation	
		WO	98/09139		3/5/1998	The General Electric Company	
		EP	0 873 873		10/28/1998	Hewlett-Packard Company	
		JP	06297726		10/25/1994	Canon Inc.	Yes
		JP	62-95225		5/1/1987	Canon Inc.	Yes
		EP	0 676 624		10/11/1995	Simmonds Precision Products Inc.	
		EP	0 803 364		10/29/1997	Canon Inc.	
		EP	1 088 668		4/4/2001	Hewlett-Packard Company	
		JP	10026549		1/27/1998	Nohken	Yes
		JP	07137276		5/30/1995	Canon Inc.	Yes
		EP	0 853 236		7/15/1998	Smiths Industries Public Limited Co.	
		JP	04135862		5/11/1992	Seikosha Co. Ltd.	Yes
		JP	10-305590		11/17/1998	Matsushita Electric Co., Ltd.	Yes
		WO	99/42293		8/26/1999	Minnesota Mining & Manufacturing Co.	
		EP	0 660 092		6/28/1995	Canon Inc.	
		EP	0 553 535		8/4/1993	Seiko Epson Corporation	
	JP	2000318183		11/21/2000	Sony Corporation	Yes	

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		US 2002/0105555, published 8/8/2002 to Tsukada et al.	
		US 2002/0015084, published 2/7/2002 to Tsukada et al.	
		US 2002/0012015, published 1/31/2002 to Tsukada et al.	

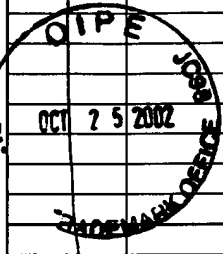
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		US 5,410,518		4/25/1995	Birkett
		US 4,594,891		6/17/1986	Benz et al.
		US 6,302,527		10/16/2001	Walker
		US 6,050,669		4/18/2000	Yano et al.
		US 6,012,793		1/11/2000	Haigo
		US 5,877,997		3/2/1999	Fell
		US 4,853,718		8/1/1989	El Hatem et al.
		US 5,035,140		7/30/1991	Daniels et al.
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		US 5,619,238		4/8/1997	Higuma et al.
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		US 3,220,258		11/30/1965	Rod
		US 4,636,814		1/13/1987	Terasawa
		US 5,473,353		12/5/1995	Soucemarianadin et al.

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